

# Product sheet



## LEGRAND

SPD - high risk level installation - T1+T2 - limp 25 kA/pole - 3P+N right

REF. 412283 | EAN. 3414970517302

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## Product characteristics

- Class I + II (T1+T2) low voltage SPDs - Protection against transient overvoltages for 230/400 V~ power networks (50/60 Hz). - SPDs compliant with EN/IEC 61643 - 11 standards - Recommended for main distribution boards - Class I+II (T1+T2) : SPDs tested and specified according to both T1 and T2 test classes
- SPDs for high risk level installations - SPDs for big installations with external lightning protection (LPS) and for high risk level installations according to EN/IEC 62305 standards - SPDs with plug-in modules and status indicators : - Green : SPD operational - Red : plug-in modules to be replaced T1 + T2 - limp 25 kA/pole - Up : 1.5 kV - Uc : 350 V~ - Earthing systems : TT, TNC, TNS. - Recommended MCCB : DPX<sup>3</sup> 160 - 80 A - 1P+N and 3P+N : L - N and N - PE protection modes (common and differential modes), the N pole being protected by encapsulated spark gaps. Also called 1+1 and 3+1 - Number of poles : 3P+N - Neutral position : Right - Itotal (10/350) : 100 kA - Remote status monitoring (FS contact) : Yes - Number of modules : 8

## Documentation

### TECHNICAL DOCUMENTATION

- F02063FR-03.pdf | PDF (0.49Mo)
- LE07114AA-04.pdf | PDF (0.39Mo)
- EXB20026\_TG\_Surge\_Protective\_Devices\_EN.pdf | PDF (8.37Mo)
- F02063EN-03.pdf | PDF (0.5Mo)

### CAD & Design specs / BIM

- 412283.dwg | DWG (0.17Mo)

### CATALOGUE PAGE & OTHERS

- ex223001\_0087.pdf | PDF (0.12Mo)
- ex223001\_0084.pdf | PDF (0.08Mo)
- ex223001\_0088-0089.pdf | PDF (0.16Mo)

### Agreements & Certificates

- OC / CB-NL-49804 | (0.1Mo)